AMENDMENTS TO THE CLAIMS

LISTING OF CLAIMS

This listing of claims will replace all prior versions, and listings, of the claims in the application.

Claim 1. (Currently Amended) A display controlling method for controlling a display of an image on a display screen corresponding to a ~~node~~ plurality of nodes specified by a view, said method comprising the steps of:

selecting said view based on a program, said program including:

said node including a constitutive element of said image and indicating a link to data to be accessed and/or a fixed attribute of said data to be accessed, and

said view for specifying said ~~node~~ plurality of nodes and a ~~way~~ tree structure for displaying said image and said data associated with said ~~node~~ plurality of nodes on said display screen;

displaying said image corresponding to said data associated with said ~~node~~ plurality of nodes in response to a selection of said view, said image being displayed according to said ~~way~~ tree structure specified by said view; and

generating an other view specifying another plurality of nodes based on ~~said selected view~~ a frequency of selection by a user of said plurality of nodes, wherein each of said plurality of nodes corresponds to an operational function of an electronic

apparatus in a home network environment.

Claim 2. (Currently Amended) The display controlling method according to claim 1, further comprising the step of determining a subsequent view to be selected according to an operation performed ~~according to~~ on said display screen.

Claim 3. (Previously Presented) The display controlling method according to claim 1, wherein said other view is generated in accordance with an operation history.

Claim 4. (Original) The display controlling method according to claim 3, further comprising the step of selecting and displaying said other view.

Claim 5. (Currently Amended) The display controlling method according to claim 1, further comprising the steps of:

generating ~~a~~ said tree structure for establishing a hierarchical relation between ~~a~~ said plurality of nodes and a plurality of views; and

determining said selected view, a process for displaying said image, and said other view based on said generated tree structure.

Claims 6-7. (Canceled)

Claim 8. (Previously Presented) The display controlling method according to claim 5, wherein said program further includes a data group indicating inter-relationships between said plurality of nodes.

Claim 9. (Currently Amended) The display controlling method according to claim 5, wherein said program ~~code~~ further includes a data group indicating a mode of transition of said plurality of views.

Claims 10-14. (Canceled)

Claim 15. (Currently Amended) A display controlling apparatus comprising:

a storage unit for storing data in a structure form including:

a node being a structural element of a pictorial representation of data to be accessed and comprising a link to said data to be accessed, and

a view formed of ~~data indicating a variable attribute of said node~~ a plurality of nodes and specifying a ~~way in which~~ tree structure for displaying said data associated with said ~~node is displayed~~ plurality of nodes on a display screen;

a data analyzer for analyzing said structure form stored in said storage unit and for generating ~~a~~ said tree structure for establishing a hierarchical structure between said ~~node~~ plurality

of nodes and said view;

a selecting mechanism for selecting said view based on said tree structure and an operation performed on said screen;

a display control unit for controlling a display of said display screen in order to display said data associated with said ~~node~~ plurality of nodes selected via said selecting mechanism in accordance to said ~~way in which~~ tree structure for displaying said data associated with said ~~node is displayed~~ plurality of nodes on said display screen as defined by said view and ~~based on said tree structure~~; and

a view generating mechanism for generating an other view specifying another plurality of nodes based on a ~~history of operations performed on said screen~~ frequency of selection by a user of said plurality of nodes, wherein each of said plurality of nodes corresponds to an operational function of an electronic apparatus in a home network environment.

Claims 16-21. (Canceled)